

INT NATIONAL SEARCH REPORT

International application No
PCT/182006/000700

A. CLASSIFICATION OF SUBJECT MATTER
INV. G06T9/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G06T

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)
EPO-Internal, INSPEC, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|--|-----------------------|
| X | US 6 683 979 B1 (WALKER CHRISTOPHER A ET AL) 27 January 2004 (2004-01-27) | 28-32 |
| Y | abstract column 6, line 30 - column 13, line 35 figure 2 | 1-27, 33, 34 |
| Y | HUI L: "An adaptive block truncation coding algorithm for image compression" ICASSP 90. 1990 INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH AND SIGNAL PROCESSING, 3 April 1990 (1990-04-03), pages 2233-2236, XP010641631 abstract page 2233 - page 2234 ----- -/- | 1-27, 33, 34 |

☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

* Special categories of cited documents:

- *"A" document defining the general state of the art which is not considered to be of particular relevance
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- *"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
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Date of the actual completion of the international search

14 July 2006

Date of mailing of the international search report

31/07/2006

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|--|-----------------------|
| A | <p>GOEDDEL T W ET AL: "A two-dimensional quantizer for coding of digital imagery" IEEE TRANSACTIONS ON COMMUNICATIONS USA, vol. COM-29, no. 1, January 1981 (1981-01), pages 60-67, XP002390138 ISSN: 0090-6778 abstract page 60, right-hand column, line 10 - page 63, left-hand column, line 10 figure 2 -----</p> | 1-34 |
| A | <p>FRANTI P ET AL: "COMPRESSION OF DIGITAL IMAGES BY BLOCK TRUNCATION CODING: A SURVEY" COMPUTER JOURNAL, OXFORD UNIVERSITY PRESS, SURREY, GB, vol. 37, no. 4, January 1994 (1994-01), pages 308-332, XP000483713 ISSN: 0010-4620 abstract page 308, left-hand column, line 1 - page 312, left-hand column, line 20 page 319, left-hand column, last paragraph - page 324, left-hand column, line 8 page 328, left-hand column, last paragraph - right-hand column, line 5 -----</p> | 1-34 |
| A | <p>US 5 047 853 A (HOFFERT ET AL) 10 September 1991 (1991-09-10) abstract column 3, line 1 - column 7, line 40 column 12, line 25 - column 13, line 36 -----</p> | 1-34 |
| A | <p>YANG C-Y ET AL: "HYBRID ADAPTIVE BLOCK TRUNCATION CODING FOR IMAGE COMPRESSION" OPTICAL ENGINEERING, SOC. OF PHOTO-OPTICAL INSTRUMENTATION ENGINEERS, BELLINGHAM, US, vol. 36, no. 4, April 1997 (1997-04), pages 1021-1027, XP000700909 ISSN: 0091-3286 paragraph [2.2.1] -----</p> | 1-34 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

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Patent document
cited in search report

Publication
date

Patent family
member(s)

Publication
date

US 6683979 B1 27-01-2004 NONE

US 5047853 A 10-09-1991 NONE